



quick start
guide

Introduction

FileWave 3.7 has introduced an imaging solution, which will allow you to deploy images to any FileWave managed clients. This guide will walk you through the image fileset creation process.

FileWave performs imaging differently than traditional imaging such as the method of utilities like “NetRestore” or “Disk Utility”. FileWave images at the file level on an actively booted volume without the need to boot from a network or external drive.

The client uses a multi-step imaging process. First, it downloads all files in the image fileset. Next, it erases all files that aren't Filewave deployed or excluded. Finally, it activates the new image fileset and reboots the machine.

User accounts may be preserved in Leopard to Leopard and Tiger to Tiger imaging scenarios; Tiger to Leopard user account migration is not available at this time.



Creating the OS Image

You'll first need to create a base image in the same way you would normally create one -- by setting up a base machine and configuring it. Since your application software will be deployed and managed by FileWave, we suggest that you use a minimum installation without any third party software.

Once your base machine has been configured, if you wish, you may create a DMG of the base machine using a utility such as “NetRestore Helper” or “Disk Utility”. Alternatively, you may simply mount the base machine on to the admin machine using Target Disk Mode or an external HD.

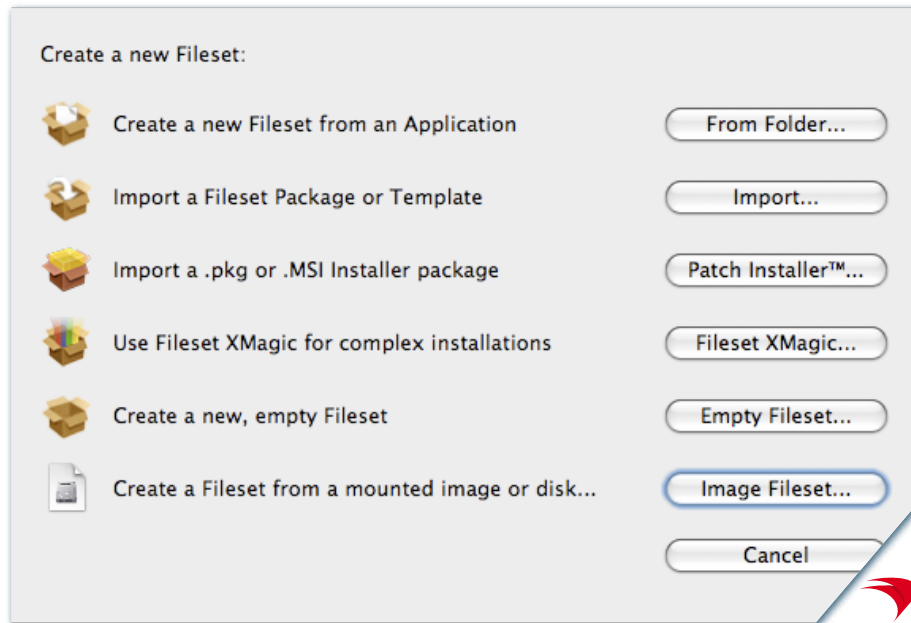
In order to make the fileset, you'll need to mount the image or disk you'd like to deploy.



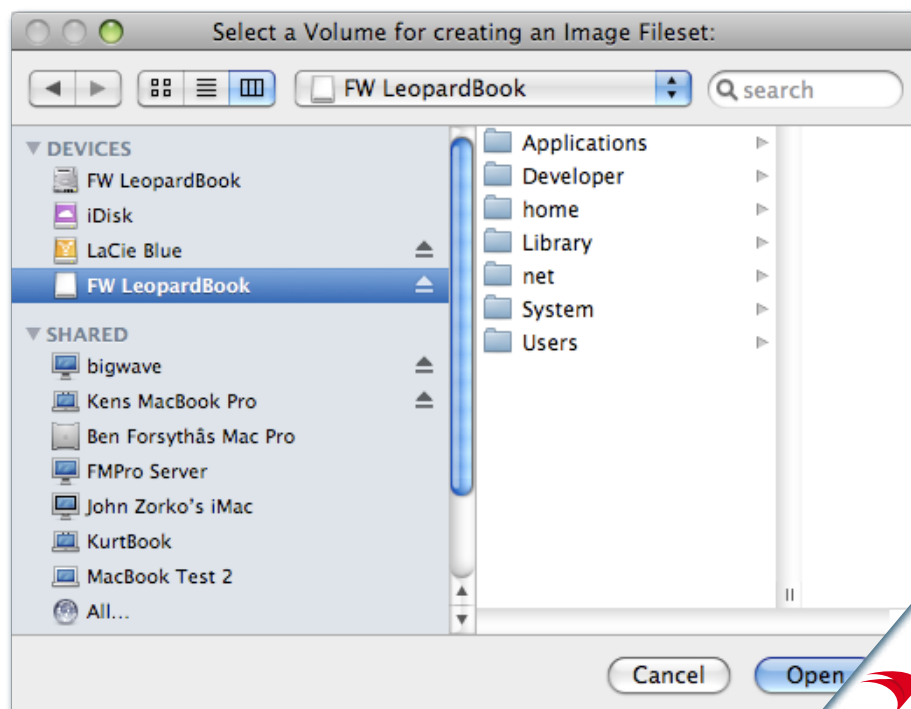
Creating the Image Fileset

FileWave creates imaging filesets by reading the contents of any mounted volume in OS X. The mounted volume can be a DMG or another computer mounted in target disk mode – it must appear in the /Volumes/ directory.

Navigate to the filesets Window; then, click on “New Fileset” and select “Image Fileset”:



Select a mounted volume and click Open:



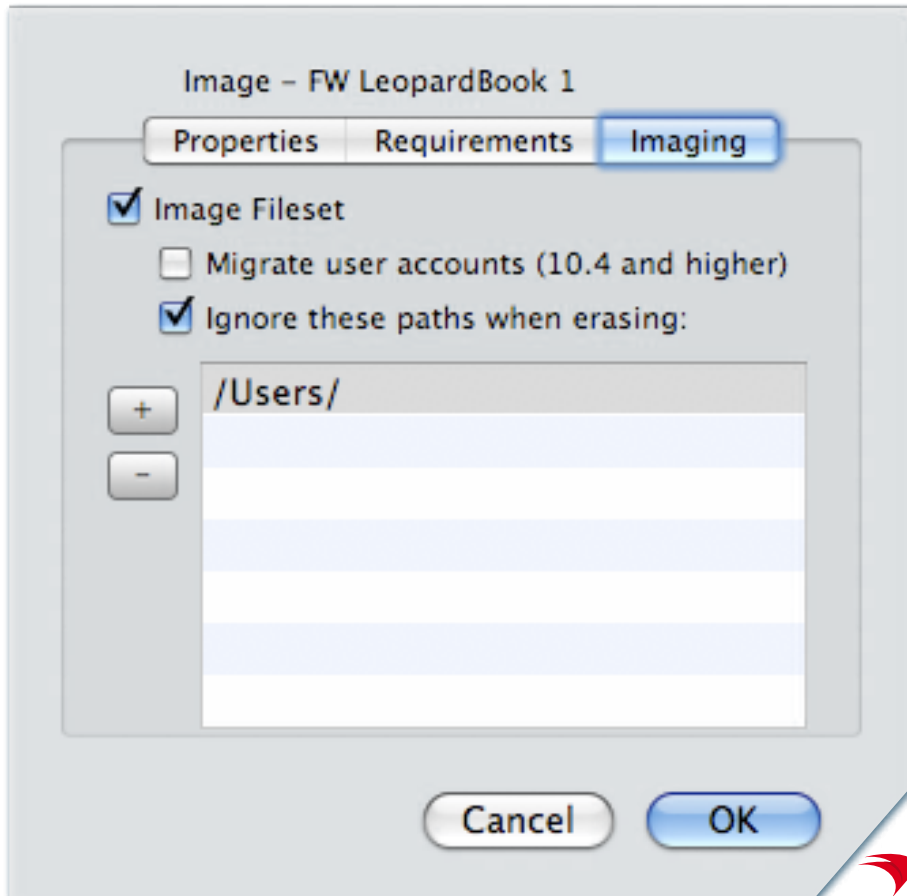
All files contained on this volume will be automatically imported into the new “Image Fileset”. All files will be set to “Ignore at Verify” by default.

Edit Fileset properties

Using the fileset “Properties Editor”, you can set imaging options, as well as a number of other preferences.

To access the properties of any fileset, select it in the filesets window and click on the properties button in the toolbar.

To turn any valid fileset into an imaging fileset, simply select the Imaging tab and select the “Image Fileset” checkbox.



When the “Image Fileset” option is checked, the fileset automatically becomes a rebooting fileset.

In this tab, you may specify paths to be ignored, rather than deleted, during the imaging process.

Finally, you may choose to enable user account creation to allow for user accounts to be retained while upgrading OS X.

Important: When upgrading from Tiger to Leopard, user accounts stored in NetInfo are not retained. If you wish to migrate users from Tiger to Leopard, exclude the /Users/ folder, and then recreate desired accounts after imaging.

FileWave (USA) Inc.

10714 Squaw Praire Drive
Suite 200

Fishers, IN 46038-7815

Phone: 1 888 FILEWAVE

317 863 6282

Fax: 317 755 0944

sales@filewave.com

FileWave (Europe) GmbH

St. Gallerstrasse 1

CH - 9500 Wil

Phone: +41 71 914 30 80

Fax: +41 71 914 30 81

sales@filewave.com

www.filewave.com

